	Estimated Barge Movement Schedule on Passaic River, 8/16/2013 - 8/29/2013													
						(revi	sed 8/17/20	13)						
Date, D	ay and Direction	of Barge	Passaic River											Hackensack
	Movements		(The bridges listed here will be opened for anywhere from 15 to 30 minutes to allow barges to pass around the times listed below)											River
Date(s)	Day(s)	<u>Direction</u>	<u>RM 10.9</u>	DeJessa	<u>Rt. 7</u>	Clay St.	Morristown RR	Bridge St.	<u>Penn RR-</u> <u>Center</u>	<u>Penn RR-</u> <u>Market</u>	Amtrak Dock	Jackson St.	<u>Point-No-</u> <u>Point</u>	RR at Howell Street Bridge
Located at River Mile:		10.9	10.37	8.53	5.83	5.57	5.41	4.75	4.75	4.75	4.37	2.33	3.1	
8/16/13	Friday AM	Downriver	2:00 AM	2:00 AM	2:45 AM	3:45 AM	3:55 AM	4:00 AM	4:15 AM	4:15 AM	4:15 AM	4:25 AM	5:25 AM	6:15 AM
8/17/13	Saturday AM	Upriver	6:05 AM	6:05 AM	5:35 AM	5:05 AM	5:00 AM	4:55 AM	4:45 AM	4:45 AM	4:45 AM	4:40 AM	4:10 AM	3:20 AM
8/18/13	Sunday AM	Downriver	4:30 AM	4:30 AM	5:00 AM	5:30 AM	5:35 AM	5:40 AM	5:50 AM	5:50 AM	5:50 AM	5:55 AM	6:25 AM	7:15 AM
8/19/13	Monday PM	Upriver	8:45 PM	8:45 PM	8:15 PM	7:45 PM	7:40 PM	7:35 PM	7:25 PM	7:25 PM	7:25 PM	7:20 PM	6:50 PM	6:00 PM
8/20/13	Tuesday PM	Downriver	6:30 PM	6:30 PM	7:00 PM	7:30 PM	7:35 PM	7:40 PM	7:50 PM	7:50 PM	7:50 PM	7:55 PM	8:25 PM	9:15 PM
8/21/13	Wednesday PM	Upriver	10:15 PM	10:15 PM	9:45 PM	9:15 PM	9:10 PM	9:05 PM	8:55 PM	8:55 PM	8:55 PM	8:50 PM	8:20 PM	7:30 PM
8/22/13	Thursday PM- Friday AM	Downriver	8:00 PM	8:00 PM	8:30 PM	9:00 PM	9:05 PM	9:10 PM	9:20 PM	9:20 PM	9:20 PM	9:25 PM	9:55 PM	10:45 PM
8/23/13	Friday PM- Saturday AM	Upriver	11:15 PM	11:15 PM	10:45 PM	10:15 PM	10:10 PM	10:05 PM	9:55 PM	9:55 PM	9:55 PM	9:50 PM	9:20 PM	8:30 PM
8/24/13	Saturday PM- Sunday AM	Downriver	9:00 PM	9:00 PM	9:30 PM	10:00 PM	10:05 PM	10:10 PM	10:20 PM	10:20 PM	10:20 PM	10:25 PM	10:55 PM	11:45 PM
8/25/13	Sunday													
8/26/13	Monday PM- Tuesday AM	Upriver	1:45 AM	1:45 AM	1:15 AM	12:45 AM	12:40 AM	12:35 AM	12:25 AM	12:25 AM	12:25 AM	12:20 AM	11:50 PM	11:00 PM
8/27/13	Tuesday PM- Wednesday AM	Downriver	11:50 PM	11:50 PM	12:20 AM	12:50 AM	12:55 AM	1:00 AM	1:10 AM	1:10 AM	1:10 AM	1:15 AM	1:45 AM	2:35 AM
8/28/13	Wednesday													
8/29/13	Thursday AM	Upriver	3:15 AM	3:15 AM	2:45 AM	2:15 AM	2:10 AM	2:05 AM	1:55 AM	1:55 AM	1:55 AM	1:50 AM	1:20 AM	12:30 AM

Schedule Assumptions

Train bridge openings are not delayed due to long train line crossings Weather is conducive to travel

Bridge openings are executed with no long term delays requiring repairs

Tides and currents are normal
Bridges are manned and opened prior to tug/scow arrival